REMARKS

The present amendment is submitted prior to the issuance of a first Office Acton and simultaneously with the filing of the present application.

With this amendment applicants have amended the specification, cancelled claims 1 to 14 and added new claims 15 to 29, all in an effort to place the application in better condition for examination.

Favorable action on the present application is respectfully requested.

Any additional fees or charges required at this time in connection with the application may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,

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In the Abstract:

An optimized utilization of the resources of a mobile radio network [comprising] including a number of channels suitable both for the transmission of data and of voice is achieved by a mobile radio telecommunication network and a method for allocating a channel [(13)] requested for a telecommunication link via a telecommunication network between a caller [(1)] and a called party [(2), wherein preferentially]. Preferentially, a physical channel [(13)] having a different wanted-to-unwanted signal ratio [(13, 21)] is selected when a data channel is requested than when a voice channel is requested.

[(Figure 1)]

In The Specification:

Page 2, starting at line 10:

The object of the present invention is, for a mobile radio network predetermined with respect to the available frequencies, the optimized utilization of the capacities taking into consideration the different quality requirements for data and voice calls in the allocation of requested channels.[The object is achieved by the subject matters of the independent claims.]

Page 3, starting at line 4:

The method can be implemented in a mobile radio telecommunication network by designing the allocation devices there in such a manner that when a data channel is requested, a physical channel having a better wanted-to-unwanted signal ratio is preferably selected than when a voice channel is requested[, especially in accordance with the claims for the main method claim].

Page 4, starting at line 25:

To be able to optimize the increased requirements for the wanted-to-unwanted signal ratio in data channels in an existing mobile communication network, a physical channel is preferably allocated as data channel if it has a better wanted-to-unwanted signal ratio than other physical channels due to the frequency distributions in radio cells which are directly and/or indirectly adjacent. The allocation to good physical channels can be "preferential" in as much as it takes place if channels which are good with respect to the W/UNW ratio are free [of] or can be cleared of voice calls.